



## AMENDMENTS TO THE SPECIFICATION

Page 7, please replace the second full paragraph starting at line 6 with the following paragraph:

According to the disclosed embodiment, the prescribed (N) group of consecutive symbols 112 (i.e., 112<sub>1</sub> through 112<sub>N</sub>) are stored in the buffer [[112]] 102 and divided into two first and second subgroups 118a and 118b, where each subgroup 118a and 118b has the same number of symbols N/2. In addition, each symbol has a corresponding subgroup position within its subgroup: in the case of subgroup 118a, the symbol 112<sub>1</sub> (Sym1) is at position "1", the symbol 112<sub>2</sub> (Sym2) is at position "2", and the symbol 112<sub>N/2</sub> (SymN/2) is at position "N/2"; in the case of subgroup 118b, the symbol 112<sub>N/2+1</sub> (SymN/2+1) is at position "1", the symbol 112<sub>N/2+2</sub> (SymN/2+2) is at position "2", and the symbol 112<sub>N/2</sub> (SymN/2) is at position "N/2". Hence, both symbols 112<sub>1</sub> and 112<sub>N/2+1</sub> have the same corresponding subgroup position of "1", the symbols 112<sub>2</sub> and 112<sub>N/2+2</sub> have the same corresponding subgroup position of "2", etc., ending with the symbols 112<sub>N/2</sub> and 112<sub>N</sub> sharing the last corresponding subgroup position of "N/2".